APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Energy Distribution in the Continuous Spectrum of the Central Portion of the Solar Disc in ~~Absolute~~ Absolute Units, by G. F. Sitnik, 8 pp.
UNCLASSIFIED,

RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol. III, No. 2, 1956, pp 193-196. CIA 6[illegible]

CXI

ATIC F-TS-9776/V

Sci - Geophys

Jun 59

89,446

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Couple thermoelectrique tungstene-tantale, by G. F. Sitnik, 6 pp.

RUSSIAN to FRENCH, per, Vest Moskov Univ Ser Mate i Mekh Astro Fiz Khim, Vol I, No 1, 1958, pp 83-86.

Reverse Translation
CEA-R-1741

Sci
May 64

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Effect of Scattered Light in a Monochromator on Absolute Measurements Using a Standard Source, by G. F. Sitnik, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 1, 1958. pp 137-142.

Amer Inst of Phy
Sov Astron - AJ
Vol II, No 1

Sci - Astron

Jun 59

89,117

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Realization of a Black Body Model at Various Temperatures, by G.F. Sitnik, 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 1, 1962, pp 116-122

AIP
Sov Astronomy - AJ
Vol VI, No 1

Sci

213,406

Aug 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Projected Alternating Current Electric Locomotive, by A. L. Kurochka, M. Kh. Sitnik, A. A. Poskrobko, 8 pp.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 7, 1960, pp 13-20.

ACSI H-8864
ID 2164456

USSR
Econ
Aug 61

162,912

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

On the Numerical Forecasting of
Geopotential for a Mean Level,
by I. G. Sitnikov.
RUSSIAN, Per, Trudy Tsentr. In-ta Prog.,
1963, Vol 126, pp 28-37.
MLL 9022.55 1964 (21) (On Loan)
I. G. Sitnikov

Aug 65

288,049

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

What's New in the Supply of Collective Farms, by G. Sitnikov, 3 pp.

RUSSIAN, per, Kolkhoz Proiz, No 2, 1957, p 17,
Encl to Desp No 548, AmEmbassy, Moscow, 17 May 1957,
~~CIA~~ 4046165

Dept of State Tn

49 628

USSR
Econ
Jul 57

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Analysis of Tropical Cyclones and Forecasting of Their Movements by Use of Numerical Methods, by I. G. Situnkov, 12 pp.
RUSSIAN, per, Meteorologiya i Gidrologiya, No 10, Oct 1964, pp 3-10.
JPRS 27,795

Sci-Earth Sciences & Astronomy
Feb 65

272,858

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(NY-6875)

Some Results of Hydrodynamic Research of Breezes, by I. G. Sitnikov, 22 pp.

RUSSIAN, per, Trudy Tsentral'nogo Instituta Prognozov, No 93, 1960, pp 65-79.

JPRS 12790

Sci - Geophys
Mar 62

187,688

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

nts

Invariants of Homogeneous Isotropic Turbulence in a Compressible Viscous Fluid, by K. A. Sitnikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk USSR, N Vol CXXII, No 1, 1958, pp 29-32.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91.802

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Combinatorial Topology of Manifolds and the First Duality Law; Spectral Duality, by K. A. Sitnikov, 52 pp.

XXXIV,
RUSSIAN, per, Matem Sbornik, Vol XXXX (76), 1954, pp 3-54.

Amer Math Soc

Sci - Math
Dec 60

QA
3
A51
V.15
133721

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Investigation of Paramagnetic Relaxation in Magnetically Dilute Systems, by K. P. Sitnikov,
5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XXXIX, No 3 (9), 1960, pp 521-526.

AIP
Soviet Phys-JETP
Vol XII, No 3.

153, 150

Soi

May 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

CONSTRUCTION OF REINFORCED CONCRETE STRESSED CONTAINERS FOR PETROLEUM PRODUCTS, BY M. A. SITNIKOV, 6 PP.

RUSSIAN, PER, TRANSPORTNOYE STROITEL'STVO, NO 2, FEB 1962, PP 31-33.

JPRS 17062

SCI - ENGR

JAN 63

219,649

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The Protection of Carbon and Graphite Against Oxidation at Temperatures of 1200°, by M. V. Sazonova, A. Ya. Situlkova, A. A. Appen, 13 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 3, 1961, pp 505-512. 9671801

FTD MCL-1285/1

Sci - Chem

171, 834

24 Oct 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Power Calculation of the Interaction Between an Electron Beam and the Field of a Slow-Wave Structure in an Assigned Field Approximation, by V. M. Lopukhin, G. A. Sitnikova, 12 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 2, 1959, pp 218-227.

PP 127,479

Sci
Sep 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

A.S. SITNIKOVA

Characteristics of Photosynthesis and of some other Processes in Connection with Smoke and Gas Resistance of Trees and Shrubs, by A. S. Sitnikova.
RUSSIAN, per, Okhrana Prirody na Urale, Vol 4, 1964, pp 133-135
NTC 71-14278-02D(pp 68-69)

Feb 72

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Sitnikova, L. G.
LIFE CYCLE OF SOME ORIBATED MITES AND METHODS OF CULTIVATING THEM (Zhiznenne Tsikly Nekotorykh Pantsirnykh Kleshchei i Metody Ikh Kul'tivirovaniya) tr. by M. Slade. [1961] [23]p. (foreign text included) 22 refs. [CSIRO] Trans. no. 5162.
Order from OTS or SLA $2.60 61-19534

Trans. of Zoologicheskii Zhurnal (USSR) 1959, v. 38, no. 11, p. 1663-1673.

DESCRIPTORS: *Mites, Physiology.

(Biological Sciences--Zoology, TT, v. 6, no. 4)

61-19534

I. Sitnikova, L. G.
II. CSIRO Trans-5162
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(NY-7029)

Prophylaxis and Treatment of Botulism, by T. I. Bulatova, N. N. Sitnikova, T. I Sergeyeva, 6 pp.

RUSSIAN, per, Meditsinskaya Sestra, Vol XX, No 6, 1961, pp 23-26.

JPRS 13457

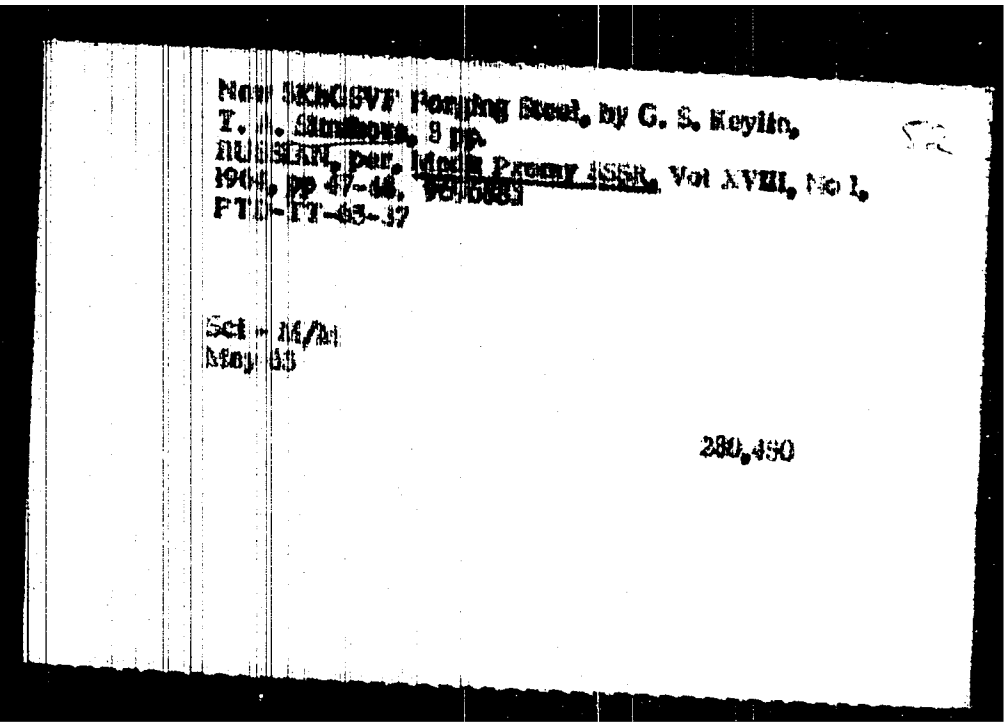
Sci - Med

192, 418

Apr 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3



New [illegible] Forging Steel, by G. S. Keylin, T. [illegible]. 8 pp.
RUSSIAN, per. Metals Papers USSR, Vol XVIII, No 1, 1946, pp 47-48,
FTD-TT-63-37

Set - 16/61
May 63

280,450

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Two-Storey, Back-to-Back Houses Built of Sand-Lime Rocks, by Ye. S. Sitnikova, V. M. Karro, Ye. V. Rukavtsova, 7 pp.

RUSSIAN, per, Arkhitektura SSSR, No 5, 1959, pp 23-25.

SLA 60-17682

Sci

CIS, Vol IV, No 3

Sep 60

129,419

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The First Specimen of Microlite From Granite,
by A. A. Sitnin, A. V. Bykova, 3 pp.

RUSSIAN, Per, Dok Ak Nauk SSSR, Earth Sciences Section, Vol CXLVII, No 4, Nov, Dec 1962, pp 203-206. 1

Amer Geol Inst

Sci
Nov 64

268,439

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Contribution to the Geochemistry of Tantalum and Niobium in the Hydrothermal-Pneumatolytic Process, by A. A. Ivanov, A. A. Sitnin, 7 pp.

RUSSIAN, per, Geokhim, No 3, 1961

GEOchem Soc

Sci

Nov 62

216,551

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Distribution of Rare Elements in Amazonite Granites of the Etyka Massif (Eastern Transbaikaliya) by A. A. Sitnin, 12 pp

RUSSIAN, per, Geokhim, No 4, 1960

GS

Sci

Aug 62

214,667

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Chemical Composition of Lithium Micas from Metasomatically Altered Granites, by A. A. Sitnin, I. S. Rasina, 5 pp.

RUSSIAN, per, Geokhimiya, No 7, 1963.

Scripta Technica

Sci

Apr 64

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(NY-3000/1)

Microlite-Bearing Granites -- A Promising New Type of Tantalum Deposit, by A. A. Beus, A. A. Sitnin, 7 pp.

RUSSIAN, per, Razvedka i Okhrana Nedr, No 10, 1960, pp 1-4.

JPRS 9742

USSR
Econ
Sci - M/Metals
Aug 61

162,215

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Experimental Metallometric Survey for Beryllium in a Region of Buried Beryllium-Bearing Pegmatites, by M. Ye. Zalashkova, N. V. Lisunov, A. A. Sitnin, 9 pp.

RUSSIAN, per, Razvedka i Okhrana Nedr, Vol XXIV, No 8, 1958, pp 9-14.

RIA
$10.50

146,204

Sci

Apr 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(DC-5970)

Liquidation of Planned Unprofitability of Enterprises -- An Important Reserve for the Growth of Accumulations Within the Economy, by V. Sitnin, 14 pp.

RUSSIAN, ap, Ekonomicheskaya Gazeta, No 4 (25), 22 Jan 1962, pp 12, 13.

JPRS 13482

192,012

USSR
Econ
Apr 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The Financial System of the USSR, by V. K. Sitnin, 41 pp.

RUSSIAN, bk, Finansovaya Sistema SSSR, Series III, No 16, 1958, 31 pp. 65238

ATIC MCL-188/III

USSR
Econ
Nov 59

102,394

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

On the Use of High-Speed Cameras in Combination With Shadow Apparatus, by A. S. Dubovik, N. M. Sitsinskaya, 6 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 5, 1961, pp 166-171.

IBA

Sci
Jul 62

205,351

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The Pre-Refining Plant at the Sulzbach Rosenberg Works of the Eisen Werke-Gesellschaft Maximilian-Shutte A. G., by J. Bittard.

GERMAN, per, Stahl u Eisen, Vol LXXVI, No 23, 15 Nov 1956, pp 1554-1561.

ASLIB-OB95

Sci

Aug 59

95, 696

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The : Pre-Refining Installation of the Maximilianshutte A. G. Iron Works in Sulzbach-Rosenberg, by Johann Sittard, 27 p.

GERMAN, mono, 1955,

SLA 59-17293

Sci
Mar 60
Vol 2, No 11

109,644

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Observations of Radioactive Clouds From Atomic Tests in Relation to Atmospheric Transport and Exchange Problems, by A. Sittkus, 13 pp.

GERMAN, per, Beitr Physik Atomsphare, Vol XXX, 1958, pp 200-206, CIA 9039/55

AEC TT 776

Sci - Geophys
Feb 59

81,315

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Sittler, C.
PHYSICOCHEMICAL METHODS AND TECHNIQUES OF PREPARATION OF SEDIMENTS FOR POLLEN ANALYSIS. [1962] 30p. 21 refs.
Order from SLA $2.60 62-16657

Trans. of reprint from Rev[ue de l'Inst[itut] Franc[ais du] Pétrole [et Annales des Combustibles Liquides] 1955, v. 10, no. 2, p. 103-114.

DESCRIPTORS: *Pollen, Biological laboratories, Preparation, Sedimentation, Chemical analysis, Separation.

(Biological Sciences--Botany, TT, v. 9, no. 2)

62-16657

1. Title: Palynology
I. Sittler, C.

Cen-135

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Production of Coke With Stamping of the Charge, by I. K. Situlin, 4 pp.

RUSSIAN, per, Koks i Khim, No 12, 1960, pp 57-60.

CTRA

Sci

Jul 61

161,172

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(NY-5620)

Freeing Indonesia's Film Industry From Semi-Colonial Economic Domination, by Sitor Situmorang, 11 pp.

INDONESIAN, per, Mimbar Indonesia, Vol XIV, No 46, 10 Nov 1960, pp 20-22, 28, 29.

JPRS 7571

FE - Indonesia

143,952

Econ

Mar 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(SF-1218)

Pantjasila, The Five Basic Principles of the Republic of Indonesia, by Sitor Situmorang, 11 pp.

INDONESIAN, mp, Mimbar Indonesia, Part I, 1 Oct 1960, pp 12, 13; Part II, 8 Oct 1960, pp 12, 13.

JPRS 4372

FE - Indonesia

140,412

Pol

Feb 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(DC-6057)

Results in Pharmacotheraphy, by Helena Siuchninska, Miroslawa Napieralska, 11 pp.

POLISH, per, Polski Tygodnik Lekarski, Vol XVI, No 14, 3 May 1961, pp 517-522.

JPRS 8722

Sci - Med
Aug 61

163,311

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Symposium of Radiochemical Division of Nuclear Research Institute, by A. Pasternak, A. Siuda, 6 pp.

POLSKI, per, Radiochemia, Vol IV, No 3, 1959, pp 323-327.

AEC-tr-4152
PL-480

Sci

May 62

193,216

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

On Efficiency of AC Electric Drives, by
V. A. Venikov, I. Siuda.

RUSSIAN, per, Iz Ak Nauk, Otdel Tekh Nauk - Energet i Avtomati, No 1, 1961, pp 3-10.

ERDL, Ft Belvoir
T-1349

164, 3/0

Sci - Electron
Aug 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Power Factor Correction a at Intermediate Points on Transmission Lines, by V. A. Venikov, I. P. Siuda.

RUSSIAN, per. Iz Ak Nauk SSSR, Otdel Tekh Nauk, Energ i Avtomat, No 1, 1962, pp 37-44.

NLL Ref. 9022.00 1963 (2,641) (Lom)

242,258

Sci - Electron
Nov 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Free Electromagnetic Oscillations of a Spherical Resonator with Magnetized Ferrite Sphere in the Centre, by A. A. Pistol'kors, Sinh Ian'-Shen, 11 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 7, 1960, pp 1085-1091.

PP

164,597

Sci

Aug 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Fe3+ Spin Levels in Corundum, by G.A. Siulina, O.A. Feshchenko, 9 pp.

RUSSIAN, per. Radiotekh i Elektronika, No 5, 1961.

AIES

200,988

SCI
Apr 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Slunov, N. S. and Kovylev, B. V.
THE EFFECT OF ADDITIONAL CAPACITY ON CURRENT COMMUTATION (Vliyaniye Dobavochnoy Yemkosti na Kommutatsiyu Toka). Nov 60 [12]p. 5 refs. RTS 1656.
Order from OTS or SLA $1.60 61-15211

Trans. of Izvest[iya] Vyashikh Uchebnykh Zavedeniy. Elektromekhanika (USSR) 1959, no. 6, p. 34-40.

DESCRIPTORS: *Commutators, *Electric currents, *Electrostatic capacitance.

An analysis of the effect of an increased capacity on the commutation process shows that an increase of the capacity reduces the amplitude of the voltage across the section, decreases the rate of change of voltage, decreases the frequency of the alternating components of the current and voltage and increases the duration of the concluding stage of commutation. When the value of the capacity becomes equal to the capacity for an
(Engineering--Electrical, TT, v. 6, no. 1) (over)

61-15211

I. Slunov, N. S.
II. Kovylev, B. V.
III. RTS-1656
IV. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The Selection of the Basic Parameters for Condenser Butt-Welding, by N. S. Zimov, M. A. Sergeyev. UNCL

RUSSIAN, per, Svarochnoye Proiz, No 12, 1959, pp 4-6.

EWRA Tr 19/59

British Welding Research Association
Abington Hall
Abington, Cambridge

106,653

Feb 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The Distribution of Wash-Active Molecules on Fibre Surfaces, by H. Saupel

GERMAN, per, Melliand Textilber, Vol XXXII, 1951, pp 941-942.

Nat'l Res Council Canada TT 393

Scientific - Chemistry
Aug CTS/DEK

16,773

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Relative Capture and Recombination Cross Sections of Optical Electrons in Zns-Cu, Co Phosphors, by Siui Siui-iun, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CVI, No 5, pp 818-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 1

Sci - Phys

51, 626

Aug 57

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Controlled Variability in Viruses as a Method of Obtaining Live Vaccines, by V. N. Siurin. (Sum)

RUSSIAN, per, Vest Sel'skokh Nauk, Vol III, No 1, 1958, pp 92-117. CIA 9042902

USDA

Sci - Medicine
Oct 59

98,917

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Twenty Fifth Anniversary of the State Scientific-Control Institute of Veterinary Preparations, by V. N. Siurin.

RUSSIAN, per, Trudy Gosud. Kontrol Inst Vet Preparatov, Vol VII, 1957, pp 3-11. CIA 9038573

USDA

Sci - Medicine
Apr 59

85,497

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Most Results of the Wide Application of the Viman-Vaccine From the Vaccinal Strain B$_1$ Against Avian Pseudoplague, by V. N. Siurin.

RUSSIAN, per, Veterinariyu, Vol XXXV, No 7, 1958, pp 37-46. CSA 9037508

USSR

Sci - Medicine
Mar 59

83 636

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

On the Stability of the Foot-and-Mouth Disease Virus, Connected With Microbes, by Prof N. V. Likhachev, P. N. Bazylev, V. N. Siurin

RUSSIAN, per, Trudy, Gosudarstvennyi Nauchno-Kontrol'nyi Institut Veterinarnykh Preparatov, Ministerstva Sel'skogo KKH Khoziaistva SSSR, Vol V, 1955, pp 57-75.
CIA D 432798

USDA

32,669

Scientific - Biology
USSR

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Experience in Creation of Vaccinal Strains against Fowl Pseudo-plague, by N. V. Likhachev, V. N. Siurin, T. A. Perminov, UNCLASSIFIED

RUSSIAN, per, Dok Vses Ordena Lenina Ak Sel'skokhoz Nauk imeni Lenina, No 9, 1953, pp 45-48.

UMDA

Scientific - Biology Dec 1954 CIS

20,255

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Influence of Reduction Processes and Acidification of the Solubility of Mineral Soil Compounds
By J. Sinta, pp 9

RUSSIAN, per. Pochvovedeniye, No 5, 1962, pp 62-72

SCRIPTA TECHNICA

Sel

Oct 63

240-984

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Siuta, Jan

Initial Investigations on the Part of the Organic Soil Substance in Sorption of Exchange Cations.

POLISH, per, Roczniki Gleboznawcze T. IX, Z. 2, Warszawa, 1960. pp. 57-66.

*PL 480
OTS 61-11348

1961

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Sivachenko, T. P. and Slavnov, V. N.
THE FUNCTIONAL STATE OF THE THYROID GLAND IN THYROTOXICOSIS PATIENTS AT DIFFERENT PERIODS AFTER RADIOIODINE THERAPY (Funktsional'noe Sostoyanie Shchitovidnoi Zhelezy u Bol'nykh Tireotoksikozom v Razlichnye Sroki Posle Lecheniya Radioaktivnym Iodom). [1963] [11p] 18refs
FASEB manuscript no. 5526-3.
Order from OTS, U.S.A. or ETC $1.60 TT-64-13436

Trans. of Meditsinskaya Radiologiya (USSR) 1963, v. 8, no. 2, p. 5-10.

(Biological Sciences--Radiobiology, TT, v. 11, no. 11)

TT-64-13436

I. Sivachenko, T. P.
II. Slavnov, V. N.
III. FASEB-S-526-3
IV. Federation of American Societies for Experimental Biology, Washington, D. C.
V. Scripta Technica, Inc., Washington, D. C.

55361

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The Absorption of Radioactive Iodine (I-131) by the Thyroid Gland of Patients With Hypertension Treated in the Biotron, by T. P. Sivachenko, 5 pp.

RUSSIAN, per, Vrachebnoye Delo, No 4, 1962, pp 27-30.

JPRS 15632

Sci - Med

Oct 62

215,416

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

On the Water and Water Vapor Permeability of Hydrophobi
Materials, by Joseph Sivadjian, 8 pp.

FRENCH, Journal de Chimie Physique, 1959, pp 372-376.

FDD/X-3934

Sci
Dec 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Dix Annees D Hygrophotographie, by J. Sivadjian,

FRENCH, per, Annee Biologique, 1960, pp 199-215.

Picatinny Arsenal
R-392-N

Oct 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Some Recent Applications of Hygrophotography, by Joseph Sivadjian, 7 pp

FRENCH, per, La Nature, No 3291, Jul 1959, pp 312-314.

FTD/X-3933

Sci
Dec 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

R-185-N

M. Sivadjian

Sur la Permeabilite a L'eau et a La Vapeur D'eau
Des Matieres Hydrofuges

*JPRS for Picatinny Arsenal

26 Oct 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

R-186-N

J. Sivadjian
Quelques Applications Recentes de L'Hydrophotographie

*JPRS for Picatinny Arsenal

26 Oct 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(53-2700/80)

Ways for Reducing the Cost of Tractor Production, by B. G. Sivuk, 6 pp.

RUSSIAN, per, Traktory i Sel'khoz, No 2, Feb 1961, pp 38, 39.

JPRS 8543

USSR

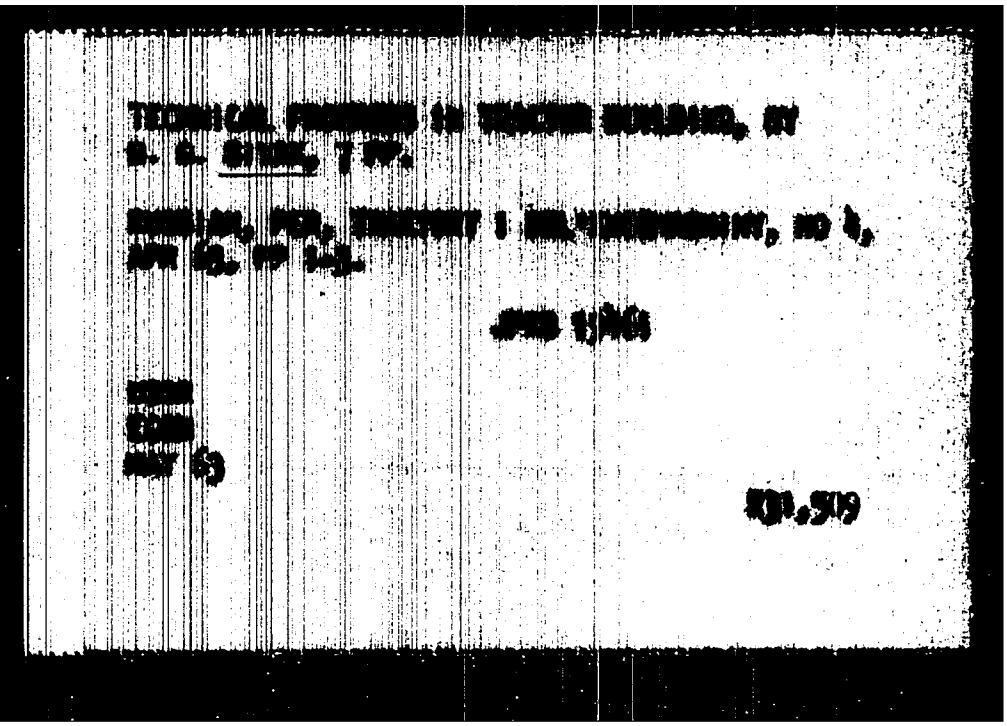
Econ

14 Sep 61

Jul 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(DC-2700/40)

Improving Tractor Designs, by B. G. Sivak, 9 pp.

RUSSIAN, per, Traktory i Sel'khozmashiny, No 10, 1960, pp 1-4.

JPRS 6398

USSR

Econ

Jan 61

136,976

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Use of High-Manganese Steel in Metallurgical Equipment Components, by M. A. Tylkin, V. I. Sivak.

RUSSIAN, per, Metallov i Term Obrab Metallov, No 5, 1960, pp 53-54.

HB 5403
*Acta Metallurgica

Bal - Min/Met
May 62

196, 313

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Automatic Hard Facing and Toughening of Rolls and Shafts, by M. A. Tylkin, V. I. Sivak, 5 pp.

RUSSIAN, per, Svaroch Proiz, No 10, 1959, pp 37, 38.

British Welding Res Assoc

Sol

Aug 60

123,503

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Increasing the Durability of Crane Wheels, by Engineers M. A. Tylkin, V. K. Bivak, I. F. Parfentyev, and M. A. Kropp, 4 pp.

RUSSIAN, per, Metallurg, No 9, 1957, pp 34-35.

Consultants Bureau

Sci - Min/Met

Oct 58

74, 510

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Repair of Crane Wheels by Hardfacing, by M. A. Tylkin, V. M. Sivak, I. F. Parfentev, M. A. Krupp, 6 pp.

RUSSIAN, pub, Svarochn Prois, No 5, 1959, pp 25, 25.

British Welding Res Assoc

Sci -

Aug (S)

123,724

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

A Device for Automatic Indication of Operating Failures of Discrete Systems, by A. A. Bessonov, V. A. Sivakov, 9 pp.

RUSSIAN, per, IZ Vysshikh Uchev Zaved Priborostroyeniye, Vol VII, No 2, 1964, pp 53-54.

JPRS 26079

Sci

Sep 64

266,659

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Sivanov, F. S.
LEVELING WITH AN INVERTED ROD. Trans. on Soviet Geodesy 1925-40. 26 May 61 [10]p.
JPRS: R-116-N/19
Order from OTS or SLA $1.10 61-19974

Trans. of Geodezist (USSR) 1938 [v. 14] no. 5, p. 59-64.

DESCRIPTORS: *Geophysical prospecting, Instrumentation, Horizontal indicators.

(Unannounced)

61-19974

I. Sivanov, F. S.
II. Title: Soviet ...
III. JPRS-R-116-N/19
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(NY-1840)

NEW METHODS OF DETERMINING CAR DEMURRAGE CHARGES,
BY I. SIVAYEV, L. IVANOV, 4 PP.

RUSSIAN, NP, GUDOK, 28 APR 1962.

JPRS 14842

USSR
ECON
AUG 62

209,021

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Equilibrium Equations for Static Bending and Free Vibration of Irregularly Shaped Cantilever Plates, by B. B. Sivchikov,13 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved, Aviats Tekh, No 2, 1962, pp 86-94. 9682729

FTD-TT-62-1769

Sci-Phys
May 63

229518

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The Manufacture of China and Pottery by Press Molding, by V. A. Vizir, M. G. Sivchikova, et al, 4 pp.

RUSSIAN, Per, Steklo i Keramika, Vol XVI, No 4, 1959, pp 31-34.

CB

Sci
Sep 62

210,396

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Boron-Free and Lead-Free Pottery Glazes, by M. G. Sivchikova, F. L. Dain, 5 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 7, 1959, pp 22-25.

CB

Sci
Sep 62

210,431

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

SIVER, Iu. G. (Misspelled Silver on CTS)

On the Value of Limiting Current with the Rotating Electrode - Russ per, Zhur Fiz Khim No 1/48 AMC NAD 45475-c
Oct 29 CTS

A 11147

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Distribution of Radioactive Thiamine in the Tissues of Animals in Exhaustion of the Organism and with Restoration of Original Weight, by S. P. Zakkividoroga, L. N. Zamansky, Al. I. Lopushansky, and P. Ya. Sivler, 3 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLII, No 12, 1956, pp43-45.

Consultants Bureau

Sci - Med

59,619

Mar 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

(FDD 25795)

Investigation of Protein Restoration in the Regenerative Tissues Under the Effect of Urea Using Methionine Tagged With S^{35}, by L. N. Zamanskiy, A. I. Lopushanskiy, P. Ya. Siver, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 1, Moscow, 1954, pp 177-179.

29,209 CIA/FDD/U-7343

USSR
Sci - Biology, neurophysiology
Medicine CIS 73 Oct 55

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Non-Stationary Electrode Processes in Stirred
Kelin, I. Potential-Current Measurements at Con-
stant Potential, by Yu. G. Kiver. 6 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 11,
1959, pp 2586-2600.

Cleaver-Hume Press

123,649

Sci

Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Design Calculations for the Bottom Structure of a Ship Under Erection in a Dry-Dock, by N. L. Sivers. UNCL.

RUSSIAN, per, Sudostroyeniye, Vol XXIV, No 6, 1958, pp 1-7.

DSIR LLW RTS 1095

17s. 6d.

95, 889

Sci - Math; Engr
Sep 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Self-Diffusion of Dibasic Phosphate Ion in the System Water-Electrolyte-Nonelectrolyte, by P. Ya. Siver, 9 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 5, 1959, pp 1065-1070.

SLA 60-17727

Sci

129,408

OTS, Vol IV, No 3

Sep 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Certain Problems of the Interaction of the Military Medical Service and the Civilian Public Health Institutions, by S. G. Sivers

RUSSIAN, mo per, Voyenno Med Zhur, No 9, Moscow, Sep 1958, pp 3-6

US JPRS/NY 1108

Mil - Med
USSR

79,629

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The General Problem of the Scattering of Light in a One-Dimensional Medium with a Moving Boundary, by S. A. Kaplan, V. N. Sivers, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 5, 1960, pp 824-827.

AIP
Sov Astron - AJ
Vol IV, No 5

Sci

158, 196

Jun 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

The Scattering of Light in a Medium With a Moving Boundary, by S. A. Kaplan, I. A. Klimishin, V. M. Sivers, 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 1, 1960, pp 9-15.

AIP
Sov Astron - AJ
Vol IV, No 1

Sci
Oct 60

130,380

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Non-Stationary Electrode Processes in Stirred Media. II. Voltammetry at Constant Current Density, by Yu.G. Sivor, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, No 3, 1960, pp 577-584.

Cleaver-Hume Press

135,264

Sci
Jan 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Some Experimental Preliminaries for the Formation of a General Theory of Cement Hardening Based on Colloid Chemistry, by G. N. Sivertsev, 23 pp.

RUSSIAN, paper, Paper published in "Reports of Symposium on the Chemistry of Cements," 1956, pp 201-220.

SLA R-1461

Sci

Aug 58

69, 795

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3

Peculiarities in the Course of Infective Processes Associated with the Action of Ionizing Radiation on the Body, by P. N. Kiselev, V. N. Sivertseva, E. V. Karpova, 9 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 10, 1958, pp 21-25.

Pergamon Inst

Sci - Med
Jun 59

89,242

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301930027-3